

Received: from ROCKY2.ROCKEFELLER.EDU by IBM.COM (IBM VM SMTP R1.2.IMX) with TCP; Sun, 17 Dec 89 13:50:57 PST
Received: from CASP1.ROCKEFELLER.EDU by ROCKY2.ROCKEFELLER.EDU (5.61/1.34)

Id AA09716; Sun, 17 Dec 89 16:51:08 -0500
Received: by caspl.rockefeller.edu (4.0/SMI-4.0)

Id AA03911; Sun, 17 Dec 89 16:47:46 EST
Message-Id: <8912172147.AA03911@caspl.rockefeller.edu>
To: rlg2@ibm.com, bobh@mmunix.mitre.org
Subject: Re: small p.s. to Cold Fusion Bibliography
Date: Sun, 17 Dec 89 16:47:44 -0500
From: js1@caspl.rockefeller.edu@rocky2.rockefeller.edu

This is more testing my biblio system, than any use to you; but there was one additional bug:

This one was overlooked before a/c the AUTHOR's error in citing Fleischmann rather than Fleischmann.

5 others did the same, but were picked up by other route

SCI (Jan 89 - Sep 89)
Cottingham-WN Greenwood-DA
The Fusion Rate of a Confined Deuteron Pair
JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS
Vol 15 Iss 8 pp L157-L161 1989 (AM696)

Finally (??) yours,
Josh

Received: from ROCKY2.ROCKEFELLER.EDU by IBM.COM (IBM VM SMTP R1.2.IMX) with TCP; Sat, 09 Dec 89 12:49:01 PST
 Received: from CASP1.ROCKEFELLER.EDU by ROCKY2.ROCKEFELLER.EDU (5.61/1.34)

Id AA09055; Sat, 9 Dec 89 14:42:38 -0500
 Received: by casp1.rockefeller.edu (4.0/SMI-4.0)

Id AA01315; Sat, 9 Dec 89 14:39:19 EST

Message-Id: <8912091939.AA01315@casp1.rockefeller.edu>
 To: rlg2@ibm.com
 To: bobh@wunivx.mitre.org
 Reply-To: lederberg@ROCKY2.ROCKEFELLER.EDU
 Subject: Bibliographic checklist on Cold Fusion
 Date: Sat, 09 Dec 89 14:39:17 -0500
 From: js1@casp1.ROCKEFELLER.EDU@ROCKY2.ROCKEFELLER.EDU

Dick, Bob -- For benefit (?) of Jasons and yourselves, I send you this checklist. I've been playing with a marvellous new toy -- The ISI SCI database on CD-ROM; and it was a small diversion to run this off. Please announce or disseminate (or not!) as you see fit.

There is a fair amount of noise in this collection -- some one more knowledgeable might want to cut out about half of it.

It covers 1988 and Jan-Sep 89.

There are about 2700 lines in this message. I hope you get it all.

:r ISIS/coldfus.rpt

CHECKLIST of 1988- 1989 publications on cold fusion from the ISI data base.

COLD FUSION 1988 and 1989 (Jan - Sep)

SCI

(Jan 88 - Dec 88)

COLD, FUSION in title. ::: some irrelevantants deleted

Record 1 of 5.

Robson-RE

Physics of Reacting Particle Swarms. 2. The Muon-Catalyzed Cold Fusion Cycle (English) => Article
 JOURNAL OF CHEMICAL PHYSICS
 Vol 88 Iss 1 pp 198-204 1988 (L5220)
 Related Records: 20 References: 40

AUSTRALIA

AUSTRALIAN NATL UNIV, DEPT THEORET PHYS, CANBERRA, ACT 2600,

Record 4 of 5.

Gollerthan-U Simon-RS Munzenberg-G Schwab-W Schmidt-KH
 Morawek-W Montoya-M Ninov-V Hessberger-FP Hanelt-E

Dufour-JP Clerc-HG

Observation of Enhanced Low-Energy Charged-Particle Emission in the Cold Fusion Reaction Zr-90+y-89 (English) => Article

PHYSICS LETTERS B
Vol 201 Iss 2 pp 206-210 1988 (L9038)
Related Records: 20 References: 26
Addresses :
TH DARMSTADT, INST KERNPHYS, D-6100 DARMSTADT, FED-REP-GER
GESELL SCHWEERIONENFORSCH DARMSTADT, D-6100 DARMSTADT, FED-REP-GER
CEN BORDEAUX GRADIGNAN, F-33170 GRADIGNAN, FRANCE
UNIV NACL INGN, LIMA, PERU

Record 5 of 5.
Armbruster-P Hessberger-FP Hofmann-S Schmidt-KH Reisdorf-W
Munzenberg-G
Nuclear-Structure Effects in Cold Rearrangement Processes - Cold
Fission and Fusion (English) => Meeting-Abstract
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY
Vol 195 Iss JUN pp 8 1988 (P9362)
Related Records: 0 References: 0
Addresses :
GESELL SCHWEERIONENFORSCH MBH, D-6100 DARMSTADT, FED-REP-GER

SCI
(Jan 88 - Dec 88)

----- related to #1 Robson above

Record 1 of 20.
Eliezer-S
Muon Catalyzed Nuclear-Fusion (English) => Article
LASER AND PARTICLE BEAMS
Vol 6 Iss FEB pp 63-81 1988 (M2246)
Related Records: 20 References: 49 Shared References: 10
Addresses :
UNIV NEW S WALES, DEPT THEORET PHYS, KENSINGTON, NSW 2033,
AUSTRALIA

Record 2 of 20.
Menshikov-LI Faltman-MP Somov-LN
Kinetics of Muon Catalysis Processes in a Deuterium-Tritium
Mixture (Quasistationary Conditions) (Russian) => Article
ZHURNAL EKSPERIMENTALNOI I TEORETICHESKOI FIZIKI
Vol 94 Iss 4 pp 6-20 1988 (N1510)
Related Records: 20 References: 37 Shared References: 8
Addresses :
IV KURCHATOV ATOM ENERGY INST, MOSCOW, USSR
DUBNA JOINT NUCL RES INST, DUBNA, USSR

Record 3 of 20.
Fukushima-K Iseki-F
Formation Rate of Muonic Molecules in an Alloy of Deuterium and
Tritium (English) => Article
PHYSICAL REVIEW B-CONDENSED MATTER
Vol 38 Iss 5 pp 3028-3036 1988 (P7931)
Related Records: 20 References: 22 Shared References: 8
Addresses :
TOKYO METROPOLITAN UNIV, DEPT PHYS, TOKYO 158, JAPAN

Record 4 of 20.
Petrov-YV
Conceptual Scheme of a Hybrid Mesocatalytic Fusion-Reactor
(English) => Article
SOVIET ATOMIC ENERGY
Vol 63 Iss 5 pp 833-844 1987 (P2431)

Related Records: 20 References: 68 Shared References: 8

Record 5 of 20.

Padial-NT Cohen-JS Walker-RB

Rotational Transitions in Compound Muonic Molecules (English)

=> Article

PHYSICAL REVIEW A-GENERAL PHYSICS

Vol 37 Iss 2 pp 329-339 1988 (L6556)

Related Records: 20 References: 27 Shared References: 7

Addresses :

RICE UNIV, DEPT PHYS, HOUSTON, TX 77251, USA

UNIV CALIF LOS ALAMOS NATL LAB, DIV THEORET, LOS-ALAMOS, NM

87545, USA

Record 6 of 20.

Bertin-A Decastro-S Capponi-M Brusch-M Vitale-A Trombini-A

Zoccoli-A Marconi-U Semprinicesari-N Poli-M Piccinini-M

Massa-I

Density Dependence of the Energy-Cost of Muons for Muon-

Catalyzed Fusion (English) => Article

EUROPHYSICS LETTERS

Vol 7 Iss 4 pp 299-304 1988 (Q4204)

Related Records: 20 References: 18 Shared References: 6

Addresses :

UNIV BOLOGNA, DIPARTIMENTO FIS, I-40126 BOLOGNA, ITALY

IST NAZL FIS NUCL, BOLOGNA, ITALY

UNIV FLORENCE, DIPARTIMENTO ENERGIA, I-50121 FLORENCE, ITALY

UNIV CAGLIARI, DIPARTIMENTO FIS, I-09100 CAGLIARI, ITALY

IST NAZL FIS NUCL, CAGLIARI, ITALY

Record 7 of 20.

Lane-AM

On the Evaluation of the Resonance Cross-Section for Meso-

Molecular Formation (English) => Article

JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS

Vol 21 Iss 11 pp 2159-2175 1988 (N8861)

Related Records: 20 References: 23 Shared References: 5

Addresses :

AERE, DIV THEORET PHYS, HARWELL OX11 0RA, OXON, ENGLAND

Record 8 of 20.

Ness-KF Robson-RF

Transport-Properties of Electrons in Water-Vapor (English) =>

Article

PHYSICAL REVIEW A-GENERAL PHYSICS

Vol 38 Iss 3 pp 1446-1456 1988 (P6445)

Related Records: 20 References: 30 Shared References: 4

Addresses :

JAMES COOK UNIV N QUEENSLAND, DEPT PHYS, TOWNSVILLE, QLD 4811,

AUSTRALIA

Record 9 of 20.

Padial-NT Cohen-JS Leon-M

Impact Broadening of the Dt-Mu Formation Resonances (English)

=> Article

PHYSICAL REVIEW A-GENERAL PHYSICS

Vol 38 Iss 3 pp 1172-1176 1988 (P6445)

Related Records: 15 References: 15 Shared References: 4

Addresses :

UNIV CALIF LOS ALAMOS NATL LAB, LOS-ALAMOS, NM 87545, USA

Record 10 of 20.

Eliezer-S Henis-Z
Enhancement of Mu-Molecular Resonant Formation by Laser-Induced
Stokes Transitions (English) => Article
PHYSICS LETTERS A
Vol 131 Iss 6 pp 361-363 1988 (P9187)
Related Records: 19 References: 7 Shared References: 3
Addresses :
SOREQ NUCL RES CTR, DEPT PLASMA PHYS, IL-70600 YAVNE, ISRAEL

Record 11 of 20.

Lane-AM
A Direct Process for Meso-Molecule Formation at High-Temperature
(English) => Letter
JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS
Vol 21 Iss 15 pp L489-L493 1988 (P6655)
Related Records: 20 References: 7 Shared References: 3
Addresses :
UKAEA, DIV THEORET PHYS, HARWELL LAB, HARWELL OX11 0RA, BERKS,
ENGLAND

Record 12 of 20.

Brenner-SE Zubarev-AL
Low-Energy Exchange-Reactions Between Hydrogen Isotope Mesatoms
(English) => Article
FEW-BODY SYSTEMS
Vol 3 Iss 1 pp 33-40 1987 (L4293)
Related Records: 18 References: 23 Shared References: 3
Addresses :
TASHKENT STATE UNIV, DEPT PHYS, TASHKENT 700095, UZBEKISTAN, USSR

Record 13 of 20.

Schmidt-B Polenz-S
Electron Motion in Counting Gases - New Answers and New
Questions (English) => Article
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-
ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT
Vol 273 Iss 2-3 pp 488-493 1988 (R2496)
Related Records: 18 References: 13 Shared References: 2
Addresses :
UNIV HEIDELBERG, INST PHYS, PHILOSOPHENWEG 12, D-6900
HEIDELBERG, FED-REP-GER

Record 14 of 20.

Schnewly-H Schellenberg-L Oberson-P Mulhauser-F Piller-C
Jacobian-Mod-R
Unexpected Effect in Transfer of Negative Muons in a H-2+s02 Gas-
Mixture (English) => Article
PHYSICS LETTERS A
Vol 132 Iss 6-7 pp 335-338 1988 (Q7064)
Related Records: 17 References: 12 Shared References: 2
Addresses :
UNIV FRIBOURG, INST PHYS, CH-1700 FRIBOURG, SWITZERLAND

Record 15 of 20.

Wing-WH
Directions in Molecular-Ion Spectroscopy (English) => Article
PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY OF LONDON SERIES
A-MATHEMATICAL AND PHYSICAL SCIENCES
Vol 324 Iss 1578 pp 75-80 1988 (M0190)
Related Records: 20 References: 20 Shared References: 2

Addresses :
 UNIV ARIZONA, DEPT PHYS, TUCSON, AZ 85721, USA
 Record 16 of 20.
 Garciasolin-LS
 Comments on the Kinetic Mass-Action Law Revisited by
 Thermodynamics (English) => Letter
 JOURNAL OF PHYSICAL CHEMISTRY
 Vol 92 Iss 10 pp 3017-3018 1988 (N5407)
 Related Records: 6 References: 11 Shared References: 2
 Addresses :
 UNIV AUTONOMA METROPOLITANA IZTAPALAPA, DEPT PHYS, POB 55-534,
 MEXICO CITY 09340, DF, MEXICO
 NATL AUTONOMOUS UNIV MEXICO, INST INVEST MAT, MEXICO CITY 04510,
 DF, MEXICO
 Record 17 of 20.
 Menshikov-LI Ponomarev-LI
 Formation of Dt-Mu Muonic Molecules in 3-Body Collisions at High-
 Temperatures (English) => Article
 JETP LETTERS
 Vol 46 Iss 6 pp 312-315 1987 (M5994)
 Related Records: 20 References: 12 Shared References: 2
 Addresses :
 IV KURCHATOV ATOM ENERGY INST, MOSCOW, USSR
 Record 18 of 20.
 Cavalleri-G Mauri-G
 Convenient Expressions of Diffusion-Coefficients for Free-
 Electrons in Gases in the Presence of Ramsauer Effects
 (English) => Article
 PHYSICAL REVIEW B-CONDENSED MATTER
 Vol 37 Iss 12 pp 6868-6881 1988 (N1268)
 Related Records: 14 References: 22 Shared References: 2
 Addresses :
 UNIV CATTOLICA SACRO CUORE, DIPARTIMENTO MATEMAT, I-25121
 BRESCIA, ITALY
 Record 19 of 20.
 Harland-PW MacLagan-RGAR Simpson-RW
 Abinitio Hef+(Sigma-3,Pi-3) Interaction Potentials and
 Calculations of the Mobility of F+(P-3) and F-(S-1) in Helium
 (English) => Article
 JOURNAL OF THE CHEMICAL SOCIETY-FARADAY TRANSACTIONS II
 Vol 84 Iss NOV pp 1847-1853 1988 (R1848)
 Related Records: 16 References: 15 Shared References: 1
 Addresses :
 UNIV CANTERBURY, DEPT CHEM, CHRISTCHURCH 1, NEW-ZEALAND
 Record 20 of 20.

Harms-AA
 Reaction Cycle Characterizations of Muon-Catalyzed Fusion
 (English) => Note
 FUSION TECHNOLOGY
 Vol 14 Iss 2 pp 381-386 1988 (P8342)
 Related Records: 7 References: 16 Shared References: 1
 Addresses :
 MCMMASTER UNIV, DEPT ENGN, HAMILTON L8S 4M1, ONTARIO, CANADA
 ----- related to #1 above, Eliezer:
 SCI

(Jan 88 - Dec 88)

Record 1 of 20.

Petrov-YV

Conceptual Scheme of a Hybrid Mesocatalytic Fusion-Reactor

(English) => Article

SOVIET ATOMIC ENERGY

Vol 63 Iss 5 pp 833-844 1987 (P2431)

Related Records: 20 References: 68 Shared References: 10

Record 2 of 20.

Robson-RE

Physics of Reacting Particle Swarms .2. The Muon-Catalyzed Cold

Fusion Cycle (English) => Article

JOURNAL OF CHEMICAL PHYSICS

Vol 88 Iss 1 pp 198-204 1988 (L5220)

Related Records: 20 References: 40 Shared References: 10

AUSTRALIA

AUSTRALIAN NATL UNIV, DEPT THEORET PHYS, CANBERRA, ACT 2600,

Addresses :

Record 3 of 20.

Jacotguillarmod-R Torelli-G Boschung-M Bienz-F Piller-C

Schellenberg-L Schneuwly-H Schaller-LA Reichart-W

Muon Transfer from Hydrogen to Argon and Helium at 10-15 Bars

(English) => Article

PHYSICAL REVIEW A-GENERAL PHYSICS

Vol 38 Iss 12 pp 6151-6158 1988 (R4640)

Related Records: 20 References: 56 Shared References: 9

Addresses :

UNIV FRIBOURG, INST PHYS, CH-1700 FRIBOURG, SWITZERLAND

UNIV ZURICH, INST PHYS, CH-8001 ZURICH, SWITZERLAND

UNIV PISA, IST FIS, I-56000 PISA, ITALY

IST NAZL FIS NUCL, I-56000 PISA, ITALY

Record 4 of 20.

Menshikov-LI Faliman-MP Somov-LN

Kinetics of Muon Catalysis Processes in a Deuterium-Tritium

Mixture (Quasistationary Conditions) (Russian) => Article

ZHURNAL EKSPERIMENTALNOI I TEORETICHESKOI FIZIKI

Vol 94 Iss 4 pp 6-20 1988 (N1510)

Related Records: 20 References: 37 Shared References: 6

Addresses :

IV KURCHATOV ATOM ENERGY INST, MOSCOW, USSR

DUBNA JOINT NUCL RES INST, DUBNA, USSR

Record 5 of 20.

Fukushima-K Iseki-F

Formation Rate of Muonic Molecules in an Alloy of Deuterium and

Tritium (English) => Article

PHYSICAL REVIEW B-CONDENSED MATTER

Vol 38 Iss 5 pp 3028-3036 1988 (P7931)

Related Records: 20 References: 22 Shared References: 5

Addresses :

TOKYO METROPOLITAN UNIV, DEPT PHYS, TOKYO 158, JAPAN

Record 6 of 20.

Padial-NT Cohen-JS Walker-RB

Rotational Transitions in Compound Muonic Molecules (English)

=> Article

PHYSICAL REVIEW A-GENERAL PHYSICS

Vol 37 Iss 2 pp 329-339 1988 (L6556)
 Related Records: 20 References: 27 Shared References: 5
 Addresses :
 RICE UNIV, DEPT PHYS, HOUSTON, TX 77251, USA
 UNIV CALIF LOS ALAMOS NATL LAB, DIV THEORET, LOS-ALAMOS, NM 87545, USA

Record 7 of 20.
 Eliezer-S Henis-Z
 Enhancement of Mu-Molecular Resonant Formation by Laser-Induced
 Stokes Transitions (English) => Article
 PHYSICS LETTERS A
 Vol 131 Iss 6 pp 361-363 1988 (P9187)
 Related Records: 19 References: 7 Shared References: 4
 Addresses :
 SOREQ NUCL RES CTR, DEPT PLASMA PHYS, IL-70600 YAVNE, ISRAEL

Record 8 of 20.
 Bhatia-AK Drachman-RJ Chatterjee-L
 Deexcitation of Muonic Molecules by Internal-Conversion
 (English) => Article
 PHYSICAL REVIEW A-GENERAL PHYSICS
 Vol 38 Iss 7 pp 3400-3404 1988 (Q5397)
 Related Records: 17 References: 11 Shared References: 4
 Addresses :
 NASA, GODDARD SPACE FLIGHT CTR, ASTRON & SOLAR PHYS LAB,
 GREENBELT, MD 20771, USA
 JADAVPUR UNIV, DEPT PHYS, CALCUTTA 700032, W BENGAL, INDIA

Record 9 of 20.
 Bertin-A Decastro-S Capponi-M Brusch-M Vitale-A Trombini-A
 Zoccoli-A Marconi-U Semprini-Cesari-N Poli-M Piccinini-M
 Massa-I
 Density Dependence of the Energy-Cost of Muons for Muon-
 Catalyzed Fusion (English) => Article
 EUROPHYSICS LETTERS
 Vol 7 Iss 4 pp 299-304 1988 (Q4204)
 Related Records: 20 References: 18 Shared References: 4
 Addresses :
 UNIV BOLOGNA, DEPARTMENTO FIS, I-40126 BOLOGNA, ITALY
 IST NAZL FIS NUCL, BOLOGNA, ITALY
 UNIV FLORENCE, DIPARTIMENTO ENERGIE, I-50121 FLORENCE, ITALY
 UNIV CAGLIARI, DEPARTMENTO FIS, I-09100 CAGLIARI, ITALY
 IST NAZL FIS NUCL, CAGLIARI, ITALY

Record 10 of 20.
 Harms-AA
 Reaction Cycle Characterizations of Muon-Catalyzed Fusion
 (English) => Note
 FUSION TECHNOLOGY
 Vol 14 Iss 2 pp 381-386 1988 (P8342)
 Related Records: 7 References: 16 Shared References: 3
 Addresses :
 MCMASTER UNIV, DEPT ENGN, HAMILTON L8S 4M1, ONTARIO, CANADA

Record 11 of 20.
 Breunlich-WH
 Recent Developments in Experimental Mu-Cf Research (English)
 => Article
 NUCLEAR PHYSICS A
 Vol 478 Iss FEB pp C769-C775 1988 (M8032)

Related Records: 20 References: 34 Shared References: 3
 ADDRESSES :
 AUSTRIAN ACAD SCI, INST MEDIUM ENERGY PHYS, A-1010 VIENNA,
 AUSTRIA

Record 12 of 20.
 Jandel-M
 Thermal Spikes from Stopped Muons and Density Effects in Muon-
 Catalyzed Fusion (English) => Article
 PHYSICS LETTERS B
 Vol 200 Iss 4 pp 565-568 1988 (L9228)
 Related Records: 18 References: 13 Shared References: 3
 ADDRESSES :
 CERN, CH-1211 GENEVA 23, SWITZERLAND

Record 13 of 20.
 Struensee-Mc Cohan-JS Pack-RT Hale-GM
 Nuclear Effects on the Eigenvalues of the Dt-Mu Molecule
 (English) => Article
 PHYSICAL REVIEW A-GENERAL PHYSICS
 Vol 37 Iss 2 pp 340-348 1988 (L6556)
 Related Records: 20 References: 13 Shared References: 3
 ADDRESSES :
 UNIV CALIF LOS ALAMOS NATL LAB, DIV THEORET, LOS-ALAMOS, NM
 87545, USA

Record 14 of 20.
 Kamimura-M
 Nonadiabatic Coupled-Rearrangement-Channel Approach to Muonic
 Molecules (English) => Article
 PHYSICAL REVIEW A-GENERAL PHYSICS
 Vol 38 Iss 2 pp 621-624 1988 (P3473)
 Related Records: 20 References: 19 Shared References: 3
 ADDRESSES :
 KYUSHU UNIV, DEPT PHYS, FUKUOKA 812, JAPAN

Record 15 of 20.
 Brenner-SF Zubarev-AL
 Low-Energy Exchange-Reactions Between Hydrogen Isotope Mesatoms
 (English) => Article
 FEW-BODY SYSTEMS
 Vol 3 Iss 1 pp 33-40 1987 (L4293)
 Related Records: 18 References: 23 Shared References: 3
 ADDRESSES :
 TASHKENT STATE UNIV, DEPT PHYS, TASHKENT 700095, UZBEKISTAN, USSR

Record 16 of 20.
 Ivanov-VK Kravtsov-AV Mikhailov-AI Popov-NP
 Muon Transfer from Mesic Hydrogen to Lithium and the Atomic
 Intershell Correlations (English) => Article
 ZEITSCHRIFT FUR PHYSIK D-ATOMS MOLECULES AND CLUSTERS
 Vol 7 Iss 4 pp 349-352 1988 (L6137)
 Related Records: 20 References: 15 Shared References: 2
 ADDRESSES :
 LENINGRAD NUCL PHYS INST GATCHINA, LENINGRAD 188350, USSR

Record 17 of 20.
 Jandel-M Damos-M Rafelski-J
 Active Target Production of Muons for Muon-Catalyzed Fusion
 (English) => Note
 PHYSICAL REVIEW C-NUCLEAR PHYSICS

Vol 37 Iss 1 pp 403-406 1988 (L5426)
 Related Records: 11 References: 12 Shared References: 2
 Addresses :
 CERN, CH-1211 GENEVA 23, SWITZERLAND
 NBS, GAITHERSBURG, MD 20899, USA
 UNIV ARIZONA, DEPT PHYS, TUCSON, AZ 85721, USA

Record 18 of 20.

Haywood-SE Szalwicz-K Monkhorst-HJ

Variational Sticking-Fraction Calculations for the Ground-State
 of the Td-Mu Molecular Ion (English) => Article

PHYSICAL REVIEW A-GENERAL PHYSICS

Vol 37 Iss 9 pp 3393-3398 1988 (N2523)

Related Records: 20 References: 15 Shared References: 2

Addresses :

UNIV FLORIDA, DEPT PHYS, QUANTUM THEORY PROJECT, GAINESVILLE, FL

32611, USA

UNIV DELAWARE, DEPT PHYS, NEWARK, DE 19716, USA

UNIV FLORIDA, DEPT CHEM, GAINESVILLE, FL 32611, USA

Record 19 of 20.

Wing-WH

Directions in Molecular-Ion Spectroscopy (English) => Article

PHILOSOPHICAL TRANSACTIONS OF THE ROYAL SOCIETY OF LONDON SERIES

A-MATHEMATICAL AND PHYSICAL SCIENCES

Vol 324 Iss 1578 pp 75-80 1988 (M0190)

Related Records: 20 References: 20 Shared References: 2

Addresses :

UNIV ARIZONA, DEPT PHYS, TUCSON, AZ 85721, USA

Record 20 of 20.

Kravtsov-AV Mikhailov-AI Popov-NP

Formation of Masic Molecules in the Scattering of Metastable

Muonic Hydrogen in Helium (English) => Article

JETP LETTERS

Vol 46 Iss 10 pp 475-477 1987 (N3783)

Related Records: 10 References: 8 Shared References: 1

Addresses :

BP KONSTANTINOV NUCL PHYS INST, LENINGRAD, USSR

Articles authored by Pons-S -- mostly irrelevant

SCI

(Jan 88 - Dec 88)

Record 1 of 21.

Foley-JK Pons-S Korzeniewski-C

Anodic and Cathodic Reactions in Acetonitrile Tetra-Normal-

Butylammonium Tetrafluoroborate - An Electrochemical and

Infrared Spectroelectrochemical Study (English) => Article

CANADIAN JOURNAL OF CHEMISTRY-JOURNAL CANADIEN DE CHIMIE

Vol 66 Iss 1 pp 201-206 1988 (M4673)

Related Records: 20 References: 23

Record 2 of 21.

Ashley-K Harris-JM Parry-DB Pons-S

A Conducting Polymer Formed from the Anodic-Oxidation of Toluene

in Acetonitrile (English) => Article

JOURNAL OF THE CHEMICAL SOCIETY-CHEMICAL COMMUNICATIONS

Iss 18 pp 1253-1255 1988 (Q4016)

Related Records: 9 References: 10

Record 3 of 21.
 Anderson-MR Blackwood-D Pons-S
 The Behavior of the Infrared-Spectrum of Carbon-Monoxide
 Adsorbed at Platinum-Electrodes from Non-Aqueous Solvents
 (English) => Article
 JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
 ELECTROCHEMISTRY
 Vol 256 Iss 2 pp 387-395 1988 (R4211)
 Related Records: 20 References: 19

Record 4 of 21.
 Anderson-MR Blackwood-D Pons-S Richmond-TG
 The Effect of Solvent Type on the Infrared-Spectrum of Carbon-Monoxide
 Adsorbed at Platinum-Electrodes (English) => Article
 JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
 ELECTROCHEMISTRY
 Vol 256 Iss 2 pp 397-403 1988 (R4211)
 Related Records: 20 References: 22

Record 5 of 21.
 Fleischmann-M Pons-S
 The Behavior of Microdisk and Microring Electrodes - Mass-Transport to the Disk in the Unsteady State -
 Chronopotentiometry (English) => Article
 JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
 ELECTROCHEMISTRY
 Vol 250 Iss 2 pp 257-267 1988 (P9481)
 Related Records: 20 References: 31

Record 6 of 21.
 Fleischmann-M Daschbach-J Pons-S
 The Behavior of Microdisk and Microring Electrodes - Mass-Transport to the Disk in the Unsteady State - Chronoamperometry
 (English) => Article
 JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
 ELECTROCHEMISTRY
 Vol 250 Iss 2 pp 269-276 1988 (P9481)
 Related Records: 20 References: 12

Record 7 of 21.
 Fleischmann-M Pons-S
 The Behavior of Microdisk and Microring Electrodes - Mass-Transport to the Disk in the Unsteady State - The Ac Response
 (English) => Article
 JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
 ELECTROCHEMISTRY
 Vol 250 Iss 2 pp 277-283 1988 (P9481)
 Related Records: 7 References: 4

Record 8 of 21.
 Fleischmann-M Pons-S
 The Behavior of Microdisk and Microring Electrodes - Mass-Transport to the Disk in the Unsteady State - The Effects of Coupled Chemical-Reactions - The Ce Mechanism (English) => Article
 JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
 ELECTROCHEMISTRY
 Vol 250 Iss 2 pp 285-292 1988 (P9481)
 Related Records: 19 References: 7

- Record 9 of 21.
Blackwood-DJ Pons-S
An Insitu Surface Fourier-Transform Infrared Study of the
Adsorption of Isoquinoline at a Stationary Mercury-Electrode
(English) => Article
JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
ELECTROCHEMISTRY
Vol 247 Iss 1-2 pp 277-285 1988 (N8676)
Related Records: 16 References: 13
- Record 10 of 21.
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COMIS NACL ENERGIA ATOM, DEPT FIS, RA-1429 BUENOS AIRES, DF,
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UNIV TURIN, DIPARTIMENTO FIS SPERIMENTALE, I-10124 TURIN, ITALY
IST NAZL FIS NUCL, TURIN, ITALY
UNIV MIAN, DIPARTIMENTO FIS, I-20122 MIAN, ITALY
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UNIV MIANO, DIPARTIMENTO FIS, CTR INT SCI MECAN, GRP NAZL
STRUTTURA MAT, VI CELORIA 16, I-20133 MIAN, ITALY
POLITECN MIAN, INT INGN NUCL, I-20133 MIAN, ITALY
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INDIAN INST TECHNOL, DEPT PHYS, KANPUR 208016, UTTAR PRADESH,
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Addresses :
HAHN MEITNER INST KERNFORSCH BERLIN GMBH, D-1000 BERLIN 39,
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TH DARMSTADT, INST KERNPHYS, SCHLOSSGARTENSTR 9, D-6100

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UNIV ERLANGEN NURNBERG, INST PHYS, ERWIN ROMMEL STR 1, D-8520

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UNIV CALIF LOS ALAMOS NATL LAB, DIV THEORET, LOS-ALAMOS, NM

87545, USA

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MIDLANDS, ENGLAND

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Addresses :

UNIV MANCHESTER SCHUSTER LAB, DEPT THEORET PHYS, MANCHESTER M13
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CALTECH, WK KELLOGG RADIAT LAB, PASADENA, CA 91125, USA

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UKAEA, 11 CHARLES 2 ST, LONDON SW1Y 4QP, ENGLAND
TEXAS A&M UNIV, COLLEGE-STN, TX 77843, USA

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Related Records: 2 References: 2
Addresses :
ARGONNE NATL LAB, 9700 S CASS AVE, ARGONNE, IL 60439, USA

Record 119 of 129.
Paolo-P
Cold Fusion - Whats Going on (English) => Letter
NATURE
Vol 338 Iss 6218 pp 711-711 1989 (U3264)
Related Records: 1 References: 2
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Mccevoy-AJ Osullivan-CTD
Cold Fusion - Whats Going on (English) => Letter
NATURE
Vol 338 Iss 6218 pp 711-712 1989 (U3264)
Related Records: 15 References: 10

Addresses :
ECOLE POLYTECH FED LAUSANNE, CH-1015 LAUSANNE, SWITZERLAND
NATL UNIV IRELAND UNIV COLL CORK, CORK, IRELAND

Record 121 of 129.
 Gryzinski-M
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 Vol 338 Iss 6218 pp 712-712 1989 (U3264)
 Related Records: 0 References: 1
 Addresses :
 SOLTAN INST NUCL STUDIES, PL-05400 SWIERK, POLAND

Record 122 of 129.
 Premuda-F
 Cold Fusion - Whats Going on (English) => Letter
 NATURE
 Vol 338 Iss 6218 pp 712-712 1989 (U3264)
 Related Records: 0 References: 0
 Addresses :
 UNIV BOLOGNA, NUCL ENGN LAB, I-40136 BOLOGNA, ITALY

Record 123 of 129.
 Dagani-R
 Cold Fusion - Acs Session Helps Shed Some Light (English) =>
 Note
 CHEMICAL & ENGINEERING NEWS
 Vol 67 Iss 16 pp 4-5 1989 (U1284)
 Related Records: 8 References: 1

Record 124 of 129.
 Dagani-R
 Cold Fusion - Race to Clarify Utah Claims Heats Up (English)
 => Note
 CHEMICAL & ENGINEERING NEWS
 Vol 67 Iss 15 pp 6-7 1989 (U0466)
 Related Records: 8 References: 2

Record 125 of 129.
 Chidambaram-R Sahn-V
 Materials Issues in the So-Called Cold Fusion Experiments
 (English) => Note
 CURRENT SCIENCE
 Vol 58 Iss 11 pp 597-598 1989 (AA467)
 Related Records: 20 References: 8
 Addresses :
 BHABHA ATOM RES CTR, PHYS GRP, BOMBAY 400085, INDIA

Record 126 of 129.
 Rangarajan-SK
 Electrocchemically Induced Cold Fusion - A Commentary (English)
 => Note
 CURRENT SCIENCE
 Vol 58 Iss 11 pp 598-599 1989 (AA467)
 Related Records: 20 References: 7
 Addresses :
 CENT ELECTROCHEM RES INST, KARAIKUDI 623006, TAMIL NADU, INDIA

Record 127 of 129.
 Becker-FW
 Triple Collision Reaction of Deuterons As a Possible Explanation
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 NATURWISSENSCHAFTEN
 Vol 76 Iss 5 pp 214-214 1989 (U8738)

Related Records: 2 References: 3

Record 128 of 129.

Augustynski-J

Why Are Cold Deuterium Fusion Experiments So Difficult to

Reproduce (French) => Article

Vol 43 Iss 4 pp 99-100 1989 (U5847)

Related Records: 4 References: 12

UNIV GENEVA, DEPT CHIM MINERALE ANALYT & APPL, QUAI ERNEST

ANSERMET 30, CH-1211 GENEVA 4, SWITZERLAND

Record 129 of 129.

<ANON>RECHERCHE

Will Cold Fusion Really Come About (French) => Note

Vol 20 Iss 211 pp 816-816 1989 (U7893)

Related Records: 0 References: 0

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above. I have deleted some obviously irrelevant.

SCI

(Jan 89 - Sep 89)

Record 7 of 200.

Boudart-M

Virtual Pressure and Virtual Fugacity in Catalysis and

Electrocatalysis (English) => Article

Vol 3 Iss 2 pp 111-115 1989 (A1178)

Related Records: 5 References: 9

STANFORD UNIV, DEPT CHEM ENGN, STANFORD, CA 94305, USA

Addresses :

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Related Records: 8 References: 14

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Sporadic Observation of the Fleischmann-Pons Heat Effect

(English) => Article

ELECTROCHIMICA ACTA

Vol 34 Iss 9 pp 1315-1318 1989 (A0604)

Related Records: 4 References: 7

Addresses :

TEXAS A&M UNIV, DEPT CHEM, SURFACE ELECTROCHEM LAB, COLLEGE-STN,

TX 77843, USA

Record 13 of 200.

Armstrong-RD Charles-EA Felis-I Molyneux-L Todd-M
Some Aspects of Thermal Energy Generation During the
Electrolysis of D2O Using a Palladium Cathode (English) =>
Article
ELECTROCHIMICA ACTA
Vol 34 Iss 9 pp 1319-1322 1989 (A0604)
Related Records: 20 References: 1

Addresses :
UNIV NEWCASTLE UPON TYNE, DEPT CHEM, NEWCASTLE TYNE NE1 7RU,
TYNE & WEAR, ENGLAND

Record 14 of 200.
Bennington-SM Farr-JPG Stonadge-PR Ross-DK Whitney-P
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A Search for the Emission of X-Rays from Electrolytically
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Vol 34 Iss 9 pp 1323-1326 1989 (A0604)
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Addresses :
UNIV BIRMINGHAM, SCH PHYS & SPACE RES, BIRMINGHAM B15 2TT, W
MIDLANDS, ENGLAND
UNIV BIRMINGHAM, SCH MET & MAT, BIRMINGHAM B15 2TT, W
MIDLANDS, ENGLAND

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Kreysa-G Pliech-W Marx-G
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JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
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Vol 266 Iss 2 pp 437-450 1989 (A1245)
Related Records: 5 References: 12

Addresses :
DECHEMA INST, THEODOR HEUSS ALLEE 25, D-6000 FRANKFURT,
FED-REP-GER
FREE UNIV BERLIN, INST INORGAN & ANALYT CHEM, DIV RADIOCHEM,
D-1000 BERLIN 33, FED-REP-GER
FREE UNIV BERLIN, INST PHYS CHEM, D-1000 BERLIN 33, FED-REP-GER

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Heben-MJ Barnes-CA Lunt-SR Sallor-MJ Penner-RM
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Youngquist-MG Wang-TR Vogelaar-RB
Searches for Low-Temperature Nuclear-Fusion of Deuterium in
Palladium (English) => Article
NATURE
Vol 340 Iss 6234 pp 525-530 1989 (A1227)
Related Records: 15 References: 21

Addresses :
CALTECH, DIV CHEM & CHEM ENGN, PASADENA, CA 91125, USA
CALTECH, DIV PHYS MATH & ASTRON, WK KELLOGG RADIAT LAB,
PASADENA, CA 91125, USA
UNIV CALIF RIVERSIDE, MASS SPECTROMETRY FACIL, RIVERSIDE, CA
92521, USA

Record 44 of 200.
Koonin-SF Naumenberg-M
Calculated Fusion Rates in Isotopic Hydrogen Molecules
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Addresses :
UNIV CALIF SANTA BARBARA, INST THEORET PHYS, SANTA-BARBARA, CA 93106, USA

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Granda11-DH
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NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS
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Addresses :
US DOE, DIV APPL PLASMA PHYS, OFF FUS ENERGY, WASHINGTON, DC 20545, USA

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NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA D-CONDENSED MATTER ATOMIC MOLECULAR AND CHEMICAL PHYSICS FLUIDS PLASMAS BIOPHYSICS
Vol 11 Iss 6 pp 921-926 1989 (AD484)
Related Records: 20 References: 4

Addresses :
CNR, IST STRUTTURA MAT, VIA E FERMI 38, I-00044 FRASCATI, ITALY

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Chemical Forces Associated with Deuterium Confinement in Palladium (English) => Article
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Addresses :
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PROGRESS OF THEORETICAL PHYSICS
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Related Records: 20 References: 36

Addresses :
INST PHYS & CHEM RES, WAKO 35101, JAPAN

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In situ X-Ray-Diffraction of Palladium Cathodes in Electrolytic Cells (English) => Article
SOLID STATE COMMUNICATIONS
Vol 71 Iss 10 pp 805-807 1989 (AL149)
Related Records: 20 References: 9

Addresses :
ROYAL MIL COLL CANADA, DEPT PHYS, KINGSTON K7K 5L0, ONTARIO,

CANADA

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ACTA PHYSICA POLONICA A
Vol 75 Iss 6 pp 929-933 1989 (AG398)
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References: 20

JAGIELLONIAN UNIV, K GUMINSKI DEPT THEORET CHEM, KARASIA 3,
PL-30060 CRACOW, POLAND

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Rajagopalan-SR
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Vol 58 Iss 14 pp 782-783 1989 (AK040)
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INDIA
NATL AERONAUT LAB, DIV MAT SCI, BANGALORE 560017, KARNATAKA,

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Ohashi-H Morozumi-T
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JOURNAL OF NUCLEAR SCIENCE AND TECHNOLOGY
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HOKKAIDO UNIV, FAC ENGN, NISHI 8, KITA 13, KITA KU, SAPPORO,
HOKKAIDO 060, JAPAN

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Behrisch-R Roth-J Moller-W Scherzer-BMU
Search for Fusion Reactions Between Deuterium Atoms Implanted
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NUCLEAR FUSION
Vol 29 Iss 7 pp 1187-1190 1989 (AH529)
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EURATOM, ITP ASSOC, MAX PLANCK INST PLASMAPHYS, GARCHING,
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(English) => Note
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Related Records: 20
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TECH UNIV DRESDEN, MOMMSENSTR 13, DDR-8027 DRESDEN, GER-DEM-REP

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Related Records: 20 References: 1
Addresses :
HUNGARIAN ACAD SCI, CENT RES INST CHEM, H-1525 BUDAPEST, HUNGARY

Record 61 of 200.
Bussard-RW
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(English) => Note
FUSION TECHNOLOGY
Vol 16 Iss 2 pp 231-236 1989 (AM906)
Related Records: 20 References: 18
Addresses :

PACIFIC SIERKA RES CORP, SUITE 1100, 1401 WILSON BLVD,
ARLINGTON, VA 22209, USA

Record 62 of 200.
Ragheb-M Milley-GH
On the Possibility of Deuteron Disintegration in
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FUSION TECHNOLOGY
Vol 16 Iss 2 pp 243-247 1989 (AM906)
Related Records: 13 References: 11
Addresses :

UNIV ILLINOIS, DEPT NUCL ENGN, 103 S GOODWIN AVE, URBANA, IL
61801, USA

Record 63 of 200.
Rogers-VC Sandquist-GM
Isotopic Hydrogen Fusion in Metals (English) => Note
FUSION TECHNOLOGY
Vol 16 Iss 2 pp 254-259 1989 (AM906)
Related Records: 20 References: 13
Addresses :

ROGERS & ASSOCIATES ENGN CORP, POB 330, SALT-LAKE-CITY, UT
84110, USA
UNIV UTAH, SALT-LAKE-CITY, UT 84110, USA

Record 64 of 200.
Oka-Y Koshizuka-S Kondo-S
Electrochemically Induced Deuterium-Tritium Fusion Power Reactor
- Preliminary Design of a Reactor System (English) => Note
FUSION TECHNOLOGY
Vol 16 Iss 2 pp 260-262 1989 (AM906)
Related Records: 20 References: 2
Addresses :

UNIV TOKYO, FAC ENGN, DEPT NUCL ENGN, 7-3-1 HONGO, BUNKYO KU,
TOKYO 113, JAPAN

Record 65 of 200.
Oka-Y Koshizuka-S Kondo-S
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of a Reactor System (English) => Note
FUSION TECHNOLOGY
Vol 16 Iss 2 pp 263-267 1989 (AM906)
Related Records: 20 References: 3
Addresses :

UNIV TOKYO, FAC ENGN, DEPT NUCL ENGN, 7-3-1 HONGO, BUNKYO KU,

TOKYO 113, JAPAN

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FUSION TECHNOLOGY

Vol 16 Iss 2 pp 268-275 1989 (AM906)

Related Records: 16 References: 18

Addresses :

GEORGIA INST TECHNOLOG, CTR FUS RES, ATLANTA, GA 30332, USA
GEORGIA INST TECHNOLOG, ENGN PROGRAM, ATLANTA, GA 30332, USA

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Mebrathu-T Cheng-IF McBride-JR Soriaga-MP Martin-CR
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ELECTROCHEMISTRY

Vol 267 Iss 1-2 pp 351-357 1989 (AM476)

Related Records: 18 References: 12

Addresses :

TEXAS A&M UNIV, DEPT CHEM, COLLEGE-STN, TX 77843, USA

Record 69 of 200.

Zhang-JJ Cha-CS Lu-JT Feng-ZG

Electrochemical-Cell Design for Insitu IR Study of Reactions Involving High Electric-Current and Gas Evolution (English) => Note

Note

JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL

ELECTROCHEMISTRY

Vol 265 Iss 1-2 pp 329-334 1989 (AE055)

Related Records: 13 References: 15

Addresses :

WUHAN UNIV, DEPT CHEM, WUHAN, PEOPLES-R-CHINA
WUHAN UNIV, CTR ANAL, WUHAN, PEOPLES-R-CHINA

Record 70 of 200.

Takahashi-A

Opening Possibility of Deuteron-Catalyzed Cascade Fusion Channel in Pd Under D20 Electrolysis (English) => Note

JOURNAL OF NUCLEAR SCIENCE AND TECHNOLOGY

Vol 26 Iss 5 pp 558-560 1989 (AC902)

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Addresses :

OSAKA UNIV, FAC ENGN, DEPT NUCL ENGN, OSAKA, OSAKA 565, JAPAN

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Martelli-M Olcese-GL Vitale-S Morpurgo-G

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NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA A-NUCLEI

PARTICLES AND FIELDS

Vol 102 Iss 3 pp 959-961 1989 (AN855)

Related Records: 11 References: 7

Addresses :

UNIV GENOA, INST NAZL FIS NUCL, I-16126 GENOA, ITALY
UNIV GENOA, IST CHIM FIS, I-16126 GENOA, ITALY

Record 73 of 200.

Deninno-A Podda-S Martone-M Lollobattista-G Frattolillo-A
Scaramuzzi-F Martinis-L Mori-L
Emission of Neutrons As a Consequence of Titanium-Deuterium
Interaction (English) => Note
NUOVO CIMENTO DELLA SOCIETA ITALIANA DI FISICA A-NUCLEI
PARTICLES AND FIELDS
Vol 101 Iss 5 pp 841-844 1989 (AB291)
Related Records: 20 References: 3
Addresses :
ENEA, DIP TIB, US FIS APPLICATA, CTR RIC ENERGIA FRASCATI, CP
65, I-00044 FRASCATI, ITALY

Record 74 of 200.

Bemesh-CJ Vary-JP
Fusion Rates of Squeezed and Screened Hydrogenic Nuclei
(English) => Note
PHYSICAL REVIEW C-NUCLEAR PHYSICS
Vol 40 Iss 2 pp R495-R496 1989 (AK418)
Related Records: 20 References: 5

Addresses :
IOWA STATE UNIV SCI & TECHNOL, DEPT PHYS, AMES, IA 50011, USA

Record 75 of 200.

Kashy-E Yurkon-J Galonsky-A Gaudello-J Tsang-MB
Morrisey-DJ Maier-M Chen-Y Pelak-RA Bauer-W
Search for Neutron Emission from Deuterium-Loaded Palladium
(English) => Note
PHYSICAL REVIEW C-NUCLEAR PHYSICS
Vol 40 Iss 1 pp R1-R2 1989 (AE941)
Related Records: 20 References: 3

Addresses :
MICHIGAN STATE UNIV, NATL SUPERCONDUCTING CYCLOTRON LAB,
E-LANSING, MI 48824, USA
MICHIGAN STATE UNIV, DEPT PHYS & ASTRON, E-LANSING, MI 48824, USA
MICHIGAN STATE UNIV, DEPT CHEM, E-LANSING, MI 48824, USA

Record 78 of 200.

Blagus-S Vukovic-M Vajic-M Bogovac-M Hodko-D Krcmar-M
Miljanic-D Tomas-P
Search for Neutron-Production During Heavy-Water Electrolysis on
Palladium Electrodes (English) => Note
ZEITSCHRIFT FUR PHYSIK A-ATOMIC NUCLEI
Vol 333 Iss 3 pp 321-322 1989 (AD904)
Related Records: 20 References: 5

Addresses :
RUDJER BOSKOVIC INST, POB 1016, YU-41001 ZAGREB, YUGOSLAVIA

Record 82 of 200.

Schumacher-U
Research into Thermonuclear Fusion - Status and Development
(German) => Article
ATOMWIRTSCHAFT-ATOMTECHNIK
Vol 34 Iss 8-9 pp 449-452 1989 (AN213)
Related Records: 10 References: 16

Addresses :
MAX PLANCK INST PLASMA PHYS, ASSOZIAT EURATOM-IPP, D-8046
GARCHING, FED-REP-GER

Record 111 of 200.

Deninno-A Scaramuzzi-F Mori-L Podda-S Frattolillo-A
Lollobattista-G Martinis-L Martone-M

Evidence of Emission of Neutrons from a Titanium-Deuterium System (English) => Article

Vol 9 Iss 3 pp 221-224 1989 (U8764)
Related Records: 2 References: 3

Addresses :
ENERGIA NUCL & ENERGIA ALTERNAT, CTR RICERCHE ENERGIA FRASCATI,
DIPARTIMENTO TIB, I-00044 FRASCATI, ITALY

Record 169 of 200.

Fleischmann-M
Correction (English) => Correction

JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
ELECTROCHEMISTRY

Vol 263 Iss 1 pp 187-187 1989 (U7797)
Related Records: 0 References: 1

Record 171 of 200.

<ANON>LANCET

Con-Fusion (English) => Editorial

Vol 1 Iss 8645 pp 1000-1000 1989 (U4448)
Related Records: 20 References: 7

Record 172 of 200.

Wilner-B

No New Fusion Under the Sun (English) => Editorial

NATURE

Vol 339 Iss 6221 pp 180-180 1989 (U6510)

Related Records: 17 References: 9

Addresses :
ROYAL INST TECHNOL, DEPT PLASMA PHYS & FUS RES, S-10044
STOCKHOLM 70, SWEDEN

Record 173 of 200.

<ANON>NATURE

Disorderly Publication (English) => Editorial

NATURE

Vol 338 Iss 6216 pp 527-528 1989 (U1120)

Related Records: 0 References: 2

Record 174 of 200.

Pool-R

Fusion Follow-Up - Confusion Abounds (English) => Editorial

SCIENCE

Vol 244 Iss 4900 pp 27-29 1989 (T9998)

Related Records: 0 References: 1

Record 186 of 200.

Fleischmann-M Pons-S

Electrochemically Induced Nuclear-Fusion of Deuterium (English)

=> Note

JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL

ELECTROCHEMISTRY

Vol 261 Iss 2A pp 301-308 1989 (U0718)

Related Records: 12 References: 6

Addresses :

UNIV UTAH, DEPT CHEM, SALT-LAKE-CITY, UT 84112, USA
UNIV SOUTHAMPTON, DEPT CHEM, SOUTHAMPTON SO9 5NH, HANTS, ENGLAND

Record 187 of 200.

Oldham-KB
Steady-State Concentrations and Fluxes in the Vicinity of a
Reversible Inlaid Disk Microelectrode (English) => Note
JOURNAL OF ELECTROANALYTICAL CHEMISTRY AND INTERFACIAL
ELECTROCHEMISTRY

Vol 260 Iss 2 pp 461-467 1989 (T7340)
Related Records: 20 References: 8

Addresses :
TRENT UNIV, PETERBOROUGH K9J 7B8, ONTARIO, CANADA

Record 190 of 200.

Rosler-OE Becker-J Nadler-W Hoffmann-M
Fermi Gas Like Hypothesis for Fleischmann-Pons Experiment
(English) => Note

ZEITSCHRIFT FUR NATURFORSCHUNG SECTION A-A JOURNAL OF PHYSICAL
SCIENCES

Vol 44 Iss 4 pp 329-329 1989 (U4845)
Related Records: 20 References: 5

Addresses :
UNIV TUBINGEN, INST PHYS & THEORET CHEM, AUF MORGENSTELLE 8,

D-7400 TUBINGEN 1, FED-REP-GER

Record 199 of 200.

Horanyi-G
Open Questions Concerning the Fleischmann-Pons Experiment
(Hungarian) => Editorial

MAGYAR KEMIAI FOLYOIRAT

Vol 95 Iss 3 pp 140-143 1989 (U8716)
Related Records: 20 References: 1

Addresses :

HUNGARIAN ACAD SCI, KEM KUTATO INT, PUSZTASZERI UT 59-67, H-1525
BUDAPEST, HUNGARY

New Energy Times Archive

Received: by YALEVM (Mailer R2.03B) id 8092; Wed, 01 Nov 89 17:04:20 EST
Date: Wed, 01 Nov 89 16:51:57 EST
From: Moshe Gai <GAI@YALEVM>
Subject: Re: Interpretation of expt with Jones, et al.
To: RLG2@WATSON
In-Reply-To: Message of 1 November 1989, 16:19:20 EST from <RLG2@YKTMV>

Dear Dr. Garwin,

Yes I agree. Please note that the manuscript was written in a day. On October 3rd I suggested that we submit a report but Jones refused to submit a report to DOE/ERAB panel. I did not plan to submit one due to his objection. We only received Jones OK for submitting a report on the data which was analyzed over a month ago, by October 24th. and a report had to be written, Figures made, all reach an agreement and report be submitted by Oct. 27th! While the report includes data that we all agree on without mistakes it may have a few omissions as the one you mentioned. We plan to work on these details when Jones returns from Japan next Monday and submit a final report to the committee.

Thanks for your comment and with best regards Moshe Gai.

New Energy Times Archive

Richard L. Garwin
IBM Research Division
Thomas J. Watson Research Center
P.O. Box 218
Yorktown Heights, NY 10598
(914) 945-2555

November 9, 1989
(Via FAX to 9-(202) 586-3119)

Dr. William L. Woodard
Cold Fusion Panel Secretary
Energy Research Advisory Board
to the
United States Department of Energy
1000 Independence Avenue, S.W.
Washington, DC 20585

Dear Bill,

I received the draft report of the Cold Fusion Panel, and I have the following recommended minor changes. I would be grateful if you would distribute them to Norman and to John (and perhaps also to John Schiffer) if there are any questions.

Page 2.5 "... by its production of gamma rays. The neutrons produced from one watt of normal D-D reaction would constitute a lethal dose of radiation in less than ten minutes at one meter distance from the source."

Page 3.2 "... are separated by about 0.1 nanometer (1 Angstrom), much ..." I think we ought at one point to tell people what a nanometer is.

Page 3.9 "... between deuterons in paladium ..."

Page 4.6 "... has not considered the (well established and reproducible) process ..."

Page 5.5 "... as to the technique and to the levels of precision and accuracy."

Page 6.7 End this page with "No written description of any such event has been provided to the Panel."

As for Table 2.1, there ought to be an asterisk or some other such indication by the column headed "Excess Heat," and the corresponding note should read "As a fraction of 1.52 volts times the applied current."

Also Adjunct Professor of Physics at Columbia University
(Views not necessarily those of IBM or Columbia)

Page 18.9 "The scale of energy in internal electric field experiments ..."

Page 20.7 There is a word processing error here just before "... and fewer than ..."

Page 31.2 "... voltage across the double layer divided by the thickness of the layer, and multiplied by an enhancement factor if the radius of the dendrite is considerably less than the thickness of the double layer."

Page 31.3 "However, ... energies of several eV (the energy limited precisely by the voltage drop at the cathode) ..."

Bill, I think that this is a pretty good report in a murky and difficult field. Oh, you might add to the list of site visits, my visit to Frascati (Deninno) June 8, 1989.

Thanks very much.

Sincerely yours,

Richard L. Garwin
Forwarded in his absence

RLG:jtml:313%WLW:110989.WLW

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id AA21155; Fri, 3 Nov 89 23:44:12 +0100
Message-Id: <8911032244.AA21155@cernvax.uucp>
Date: Fri, 3 Nov 89 23:40 GMT +1
From: MORRISON%VXPRIX.decnet.cern.ch@cernvax
Subject: Cold Fusion - Appleby.
To: rlg2@yktvmv
X-Vms-To: MINT::"rlg2@yktvmv"

Dear Dick,

3 November 1989.

I am afraid I have misled you on Monday when I gave you a copy of Appleby's latest results and remarked that their measurements after the Santa Fe conference were all null. Looking more carefully I see that these were done with LiOH and not LiOD, so they were controls with hydrogen instead of deuterium. Have also been reading their paper (may be a draft I have) and note that though they talk of 4 to 25 Watts, what they actually measure stays remarkably constant at about 30 to 40 milliWatts. Thus when they increase the current, the efficiency falls at the same rate as the current increases!

Was glad to see from Robert Park's news that the APS is asking about the closed NSF meeting. He also says that Paul Chu refused to meet with the Panel because of "conflict of interest". Suspect he has not seen all the evidence so have tried to send to him some notes.

Was good to discuss with you again,

Best Wishes,

Douglas.